

RLC-843WA

4K IK10 Vandal-Proof Wi-Fi 6 Security Camera with 5X Optical Zoom

- IK10 Vandal-Proof
- 4K 8MP Ultra HD
- 5X Optical Zoom
- 2.4/5 GHz Dual-Band Wi-Fi



Specifications

Video & Audio	
Image Sensor	1/2.8"CMOS sensor
Resolution	3840 x 2160 (8 megapixels) @20fps
Lens	f=2.7-13.5mm, Max: F1.6
Video Compression	H.265
Zoom	5X optical zoom
Field of View	Horizontal: 100°- 31° Vertical: 55°- 17° Diagonal: 123°-39°
Infrared Night Vision	Up to 30 meters (100ft); LED: 4pcs/ 2.8W/850nm (Auto-switching with IR- cut filter)
Color Night Vision	With spotlights: 2pcs/3.2W/6000K
Frame Rate	Main stream: 2fps - 20fps (default: 15fps) Sub stream: 4fps - 15fps (default: 10fps)

Code Rate	Main stream: 1024Kbps - 6144Kbps (default: 4096Kbps) Sub stream: 64Kbps - 512Kbps (default: 256Kbps)
Audio	Two-way audio
Power Requirements	
Power Requirements	DC 12.0V 3.1A, <12W
Interface	
Power Port	DC power port
Ethernet Port	One 10M/100Mbps; RJ45
SD Card Slot	Supports Max. 256GB microSD card
Reset Button	YES
Audio In/Out	Built-in microphone and speaker
Wi-Fi	
Wireless Standard	IEEE 802.11 a/ac/b/g/n
Operating Frequency	2.4GHz/5GHz
Wireless Security	WPA/WPA2
Software	
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
User Access	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (2 main & 10 sub streams)
Other Feature(s)	
Smart Alarm	Motion detection; person detection; vehicle detection; animal detection
Recording Modes	Motion-triggered recording (default); Scheduled recording, 24/7 recording
Time Lapse	YES

Smart Home Compatibility	Google Assistant
Working Environment	
Operating Temperature	-10°C~+55°C (14°F~131°F)
Operating Humidity	10% ~ 90%
Weatherproof	IP67
Mechanical	
Dimensions	Φ132.7 x 98.3mm
Weight	
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

Gallery & Specs



1. Mic
2. IR LEDs
3. Lens
4. Spotlights
5. Daylight Sensor
6. Antenna



1. microSD Card Slot
2. Reset Hole



1. Speaker



- 1. Power
- 2. Network
- 3. Waterproof Lid